

## **SYMPOSIUM 4.3** TRANSLATIONAL SCIENCE IN PEDIATRIC **OPHTHALMOLOGY AND STRABISMUS**

11 July 2024 | 1400 - 1515

Banquet Hall, Level 3

## **MODERATORS**



**Tawna Roberts** USA



**Alejandra Daruich-Matet** France

## **SPEAKERS**



**Dominique Brémond-Gignac** 

Basic and clinical science of limbal stem cell deficiency in aniridia



**Chris Hammond** 

Twin studies: seeing double to separate nature and nurture in strabismus and amblyopia



Aldo Vagge

Can adult amblyopia be treated in adults?



Jolene Rudell

The effects of bupivicaine on extraocular muscles as a treatment for strabismus



**Tawna Roberts** 

Blur sensitivity in children with amblyopia



Loeky Indriaswati

Indonesia

Endoplasmic Reticulum Stress on Lateral Rectus Muscle Degeneration in Esotropia Rabbits Model



**Bernardo Lopes** 

Computer, Why Can't This Child Look Up?: A Machine Learning Approach To Decode Upgaze Deficits In Children

CO-HOST



